

SUPERIOR TESTERS
368 West Second, Hoisington, Kansas

COMPANY McGinness Oil Co. STATE Kansas COUNTY McPherson
 LEASE & WELL NO. B-1 Schrug ELEVATION 1511G₁ DATE 11-18-87 FORMATION TESTED _____
 SEC. 26 TWP. 21 RANGE. 1W INTERVAL TESTED 3350 TO 3364 TOTAL DEPTH 3364
 TEST NO. #1 O.K. yes TOP PACKER DEPTH 3345 FT. BOTTOM PACKER DEPTH 3350 FT. PACKER SIZE 6 3/4
 STRADDLE no CONV. yes TOOL SIZE 5 1/2 OD TOOL JOINT SIZE 4 1/2 x H ANCHOR LENGTH 14 FT.
 HOLE SIZE 7 7/8 EXTRA EQUIPMENT none SURFACE CHOKE SIZE 1/2 IN. BOTTOM CHOKE SIZE 1/2 IN.
 REVERSED OUT no VISCOSITY 34 WEIGHT 9.6 DUAL PACKERS yes DID PACKER HOLD yes DID TOOL PLUG no
 DRILLING CONTRACTOR Kansas Drilling and Well Service Rig #5

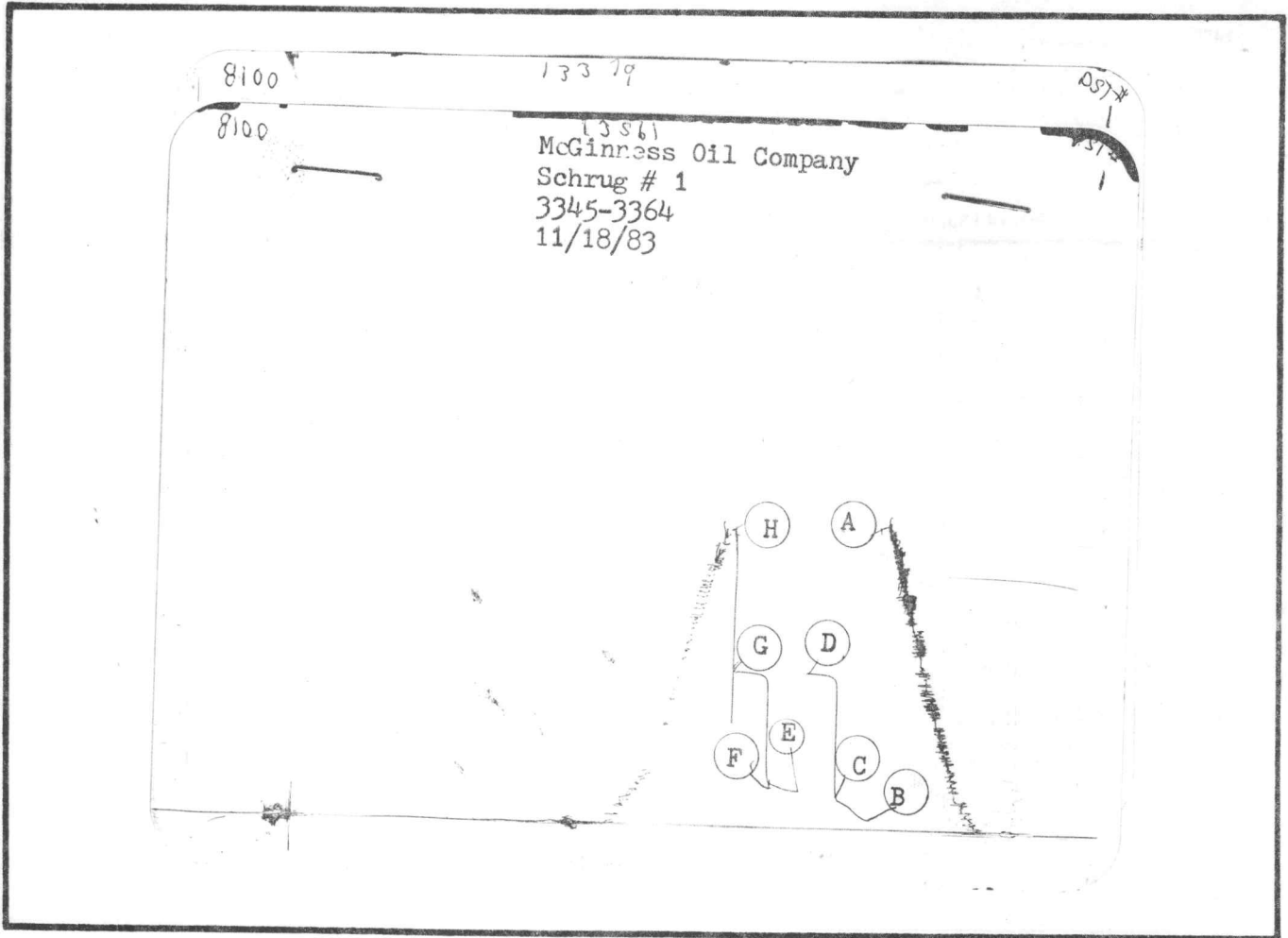
TOOL JOINT SIZE 4 1/2 x H IN. LENGTH DRILL PIPE 3003 FT. I.D. DRILL PIPE 3.80 IN.
 TOOL JOINT SIZE ----- IN. LENGTH WEIGHT PIPE ----- FT. I.D. WEIGHT PIPE --- IN.
 TOOL JOINT SIZE 4 1/2 x H IN. LENGTH DRILL COLLARS 361 FT. I.D. DRILL COLLARS 2.25 IN.
 TOOL OPEN I.F.P. FROM 9:15 a.m. to 9:45a m. Hr. 30 min From (B) 73 P.S.I. to (C) 168 P.S.I.
 TOOL CLOSED I.C.I.P. FROM 9:45 a.m. to 10:15am Hr. 30 min (D) 882 P.S.I.
 TOOL OPEN F.F.P. FROM 10:15 a.m. to 10:45am Hr. 30 min From (E) 2.10 P.S.I. to (F) 273 P.S.I.
 TOOL CLOSED F.C.I.P. FROM 10:45 a.m. to 11:15a m. Hr. 30 min (G) 882 P.S.I.
 INITIAL HYDROSTATIC PRESSURE (A) 1717 P.S.I. FINAL HYDROSTATIC PRESSURE (H) 1696 MAXIMUM TEMPERATURE 98 °F

BLOW Weak building to bottom of bucket 11 /11
Weak building to bottom of bucket 14 /11

RECOVERY - TOTAL FEET 595"
 RECOVERED 595" FEET OF muddy water
 RECOVERED _____ FEET OF _____
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REMARKS None

TICKET NO. 8100
 WITNESSED BY Doug M. Guinness TOOL OPERATOR Pat Stevenson



This is an actual photograph of recorder chart.

POINT	PRESSURE		
	FIELD READING	OFFICE READING	
(A) Initial Hydrostatic Mud	<u>1717</u>	<u>1738</u>	P.S.I.
(B) First Initial Flow Pressure	<u>73</u>	<u>63</u>	P.S.I.
(C) First Final Flow Pressure	<u>168</u>	<u>157</u>	P.S.I.
(D) Initial Closed-in Pressure	<u>882</u>	<u>892</u>	P.S.I.
(E) Second Initial Flow Pressure	<u>210</u>	<u>210</u>	P.S.I.
(F) Second Final Flow Pressure	<u>273</u>	<u>252</u>	P.S.I.
(G) Final Closed-in Pressure	<u>882</u>	<u>892</u>	P.S.I.
(H) Final Hydrostatic Mud	<u>1696</u>	<u>1696</u>	P.S.I.